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Substitute for form 1449A/PTO		MAY 03 2001		COMPLETE IF KNOWN		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets necessary)		Application Number	09/587,248			
		Filing Date	October 12, 2000			
		First Named Inventor	Nelson et al.			
		Group Art Unit	Unknown 1634			
		Examiner Name	Unknown			
SHEET	1	OF	1	Docket Number	JHU1660-1	

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JP ↓		6,552,277		Nelson et al.	09-03-1998	
		5,788,146		Herman et al.	07-28-1998	
		6,017,704		Herman et al.	01-25-2000	
		6,200,766B1		Herman et al.	03-13-2001	

FOREIGN PATENT DOCUMENTS

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		Office ⁴	Number ⁴	Kind Code ⁵ (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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JP		TCHOU, JULIA C. et al., "GSTP1 CpG Island DNA Hypermethylation in Hepatocellular Carcinomas", International Journal of Oncology 16, 2000 pages 663-676	

Examiner Signature	<i>Shane Louaya</i>	Date Considered	4/15/02
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.GT 6234602.1
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Substitute for form 1449A/PTO		MAY 03 2001		COMPLETE IF KNOWN	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets necessary)		Application Number	09/687,246		RECEIVED MAY 07 2001 TECH CENTER 1600/2900
		Filing Date	October 12, 2000		
		First Named Inventor	Nelson et al.		
		Group Art Unit	Unknown 1634		
		Examiner Name	Unknown		
SHEET 1	OF 1	Docket Number	JHU1660-1		

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		5,788,146		Herman et al.	07-28-1998	
		6,017,704		Herman et al.	01-25-2000	
		6,200,756B1		Herman et al.	03-13-2001	

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JP		TCHOU, JULIA C. et al., "GSTP1 CpG Island DNA Hypermethylation in Hepatocellular Carcinomas", International Journal of Oncology 16, 2000 pages 663-676	

Examiner Signature	<i>Jeanne Louaya</i>	Date Considered	4/15/02
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104659-20

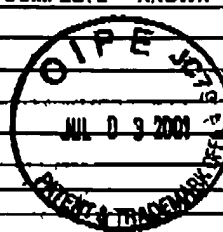
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets necessary)

Application Number	09/887,248
Filing Date	October 12, 2000
First Named Inventor	Nelson et al.
Group Art Unit	4555-1634
Examiner Name	Souaya, J.
Docket Number	JHU1660-1



SHEET 1 OF 1

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		Number	Kind Code ² (if known)			
φ		5,891,628		Reeders et al.	04/06/99	1-4, 6-7, 9-16, 18-79, 81-82, 84-85
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						JUL 10 2001
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		Office ⁴	Number ¹	Kind Code ² (if known)				
φ		WO	97/46705	A1	The John Hopkins University School of Medicine	12/1/97	1-4, 6-7, 9-16, 18-79, 81-82, 84-85	

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φ		Steinmetz, K.L. et al.; Hypomethylation of the rat glutathione S-transferase pi (GSTP) promoter region isolated from methyl-deficient livers and GSTP positive liver neoplasms; Carcinogenesis, 1988, Vol. 19, No. 8, pages 1487-1494; see whole document	
↓		Jhaveri, M.S. et al.; Methylation-mediated regulation of the glutathione-S-transferase P1 gene in human breast cancer cells; Gene, 1998, Vol. 210, pages 1-7; see whole document.	
		Copy of PCT International Search Report Document for PCT/US00/28427 (4 pages)	

Examiner Signature	Jehanne Souaya	Date Considered	4/15/02
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(Use as many sheets necessary)

COMPLETELY KNOWN

Application Number	09/687,248
Filing Date	October 12, 2000
First Named Inventor	Nelson et al.
Group Art Unit	1655-1634
Examiner Name	Souaya, J.
Docket Number	JHU1660-1

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q		5,891,628		Readers et al.	04/06/99	1-4, 6-7, 9-18, 18-78, 81-82, 84-85

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		Office ⁴	Number ⁴	Kind Code ⁵ (if known)				
q		WO	97/46706	A1	The John Hopkins University School of Medicine	12/11/97	1-4, 6-7, 9-18, 18-79, 81-82, 84-85	

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q		Steinmetz, K.L. et al.; Hypomethylation of the rat glutathione S-transferase p1 (GSTP) promoter region isolated from methyl-deficient livers and GSTP positive liver neoplasms; Carcinogenesis, 1998, Vol. 19, No. 8, pages 1487-1494; see whole document.	
↓		Jhaveri, M.S. et al.; Methylation-mediated regulation of the glutathione-S-transferase P1 gene in human breast cancer cells; Gene, 1998, Vol. 210, pages 1-7; see whole document.	
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Jehanne Souaya

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